

METHOD AND APPARATUS FOR SYNCHRONIZATION OF BASE STATIONS IN A BROADBAND WIRELESS ACCESS SYSTEM

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ABSTRACT

Synchronization between base stations in a broadband wireless access system is achieved using interfering base stations. Interfering base stations are first identified for a base station of interest (BSOI). One of the interfering base stations
10 is then selected to be a master base station for the BSOI. The BSOI may then establish and maintain synchronization with the master base station.